Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Saturday 07 Sep 2024 until 23:59 on Sunday 08 Sep 2024

Forecast Issued on Friday 06 Sep 2024 at 17:11

Confidence: High for unsettled but lowers confidence for detail of worst of conditions.

Headline for Saturday 07 Sep 2024: Best conditions early and in the west. Otherwise cloud feeding from east bring patchy rain then sharp showers. Easterly summit breezes. Freezing level well above all peaks.

Mountain weather hazards on Saturday 07 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light rain	Light rain	Heavy Rain	Light rain
Precipitation probability							
10%	10%	10%	20%	50%	60%	70%	70%

Forecast for Saturday 07 Sep 2024

Weather: West dry with clear spells overnight and some early brightness Saturday morning. Otherwise cloudy with patchy light rain and drizzle in the ease erratically spreading to the west during the morning then bubbling up to sharp showers area wide for the afternoon.

Chance of cloud-free hill tops above 800m: 80% at first in the west, otherwise 30% becoming 10-20% from mid-day

Low cloud and visibility: Good becoming moderate or poor in rain, drizzle and showers, very poor within cloud with bases quite extensive from 500m for much of the time.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Saturday 07 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	29/33 E	21/25 E	16/19 E	15/19 E	12/17 E	13/18 E	14/18 NE	15/18 NE	12/15 NE
600	13/17 E	12/15 E	10/13 E	9/13 E	8/12 NE	11/16 E	11/16 NE	9/13 NE	8/11 NE
300	5/16 E	5/12 E	4/10 E	4/10 E	5/11 E	6/14 E	5/12 NE	4/11 NE	4/9 NE
Valley	7/13 NE	6/11 NE	5/8 NE	4/9 SE	6/11 NE	7/14 E	6/13 NE	7/13 NE	7/12 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/10	16/11	15/12	15/13	15/13	15/13	14/11	13/10	12/10
600	16/13	16/13	15/13	16/15	18/17	17/16	16/14	14/12	13/12
300	16/15	15/15	14/14	19/19	21/21	20/20	18/18	15/15	14/14
Valley	18/18	17/16	16/16	19/20	22/22	22/21	20/20	18/17	17/16
Freezing Level*	2900m	2900m	2800m	2900m	3000m	3100m	3000m	3000m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Conditions difficult in the east with poor visibility in the extensive hill fog.

Forecast for Sunday 08 Sep 2024

Weather: Cloudy with showers mixed with longer periods of rain, which turn heavy at times bringing the chance of thunderstorms.

Maximum wind: Variable 15 mph or less, becoming North or Northwest 15-20 mph from early afternoon

Chance of cloud-free hill tops above 800m: 20%

Low cloud and visibility: Good becoming moderate or poor in rain or showers, very poor within cloud with bases becoming quite extensive from 500m.

Temperature: **Valleys:** Plus 13 Celsius lifting 18 Celsius for the afternoon
At 800m: Plus 13 Celsius
Freezing level: Well above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1711 on Fri 06 Sep 2024

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